## COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

### FIRST SET OF INFORMATION REQUESTS OF THE DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY TO KEYSPAN ENERGY DELIVERY

D.T.E. 05-40

Respondent: Theodore Poe, Jr.

Date: August 2, 2005

#### <u>Information Request DTE 1-19</u>

- Q. A. For each year of the currently approved Forecast and Supply Plan (DTE 01-105), please present, in tabular and graphic format, the increases in demand for each of the Companies' customer classes.
  - B. Referring to Exhibit TEP-2, to what factors does the Company attribute the increase in demand from 2004/2005 to 2008/2009.
- A. A. Please refer to the attached table and chart. The table was presented as Chart III-B-5 in the Company's D.T.E. 01-105 filing, and it presents the gross and net annual load additions by customer class forecasted by the Company at the time of the filing. The attached chart is a graphical representation of the net annual load additions by customer class from Chart III-B-5.
  - B. The increase in demand from 2004/2005 to 2008/2009 in Exhibit TEP-2 is based on the Company's latest annual forecast of sendout requirements. The Company attributes the increase in demand primarily to increases in population and households and increases in employment in the Company's service territories.

#### KeySpan Energy Delivery Demand Projections Base Case 2002-2006 (BBtu)

### **TOTAL ANNUAL LOAD ADDITIONS (2002-2006)**

2001 FORECAST

GROSS ANNUAL ADDITIONS	2002	2003	2004	2005	2006	Total	Annual Average
Residential Apartment Commercial/Industrial	1872 373 2105	1849 359 2536	1813 335 2453	1797 334 2333	1644 306 2121	8,975 1,707 11,548	1,795 341 2,310
Traditional Total	4,350	4,744	4,601	4,464	4,071	22,230	4,446
Natural Gas Vehicles Seasonal Firm Contracts	190 0	459 0	623 0	454 0	636 0	2,362 0	472 0
TOTAL GROSS	4,540	5,203	5,224	4,918	4,707	24,592	4,918
NET ANNUAL ADDITIONS							
Residential Apartment Commercial/Industrial DSM Reduction	1402 319 1,454 (413)	1539 340 2,188 (527)	1320 276 1,963 (532)	1212 260 1,807 (633)	994 222 1,631 (742)	6,467 1,417 9,043 (2,847)	1,293 283 1,809 (569)
Traditional Total	2,762	3,540	3,026	2,646	2,105	14,080	2,816
Natural Gas Vehicles Seasonal Firm Contracts	190 (2,142)	459 (476)	623 (361)	454 (171)	636 0	2,362 (3,150)	472 (630)
TOTAL NET	811	3,523	3,289	2,929	2,741	13,292	2,658

# **KeySpan Energy Delivery Net Annual Load Additions**

